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PTO/SB/05 (08-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. First Inventor Yi-Qun Li Magnetic Doped Perovskite Oxides Title

Express Mail Label No.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		ADDRESS TO: Commissione P.O. Box 145	
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages_8] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s)		7. CD-ROM or CD-R in duplicar Computer Program (Appendi 8. Nucleotide and/or Amino Acid Se (if applicable, all necessary) a. Computer Readable Fo b. Specification Sequence i. CD-ROM or CD-f ii. Paper	quence Submission orm (CRF) e Listing on:
		c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS	
- Abstract of the Disclosure 4. \[\infty \] Drawing(s) (35 U.S.C. 113) [Total Sheets \(\) 10 \(\) 1 5. Oath or Declaration [Total Sheets \(\) 1 \(\) 1 a. \[\infty \] Newly executed (original or copy) b. \[\] Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. \[\] \[\] \(\) DELETION OF INVENTOR(S) \(\) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. \[\] \[\] Application Data Sheet. See 37 CFR 1.76		7 CFR 1.76: ation-in-part (CIP) of prior application if Art Unit: e prior application, from which an oath or o	Power of Attorney lent (if applicable) Copies of IDS Citations MPEP 503) nized) ocument(s) doder 35 U.S.C. 122 attach form PTO/SB/35 In the first sentence of the No.: Declaration is supplied under Box() corporated by reference.
	19. CORRESPON	DENCE ADDRESS	
Custom	er Number:	OR X Correspo	ondence address below
Name	Internatix Corporation		
Address	351 Rheem Blvd		
City	Moraga	State CA	Zip Code 94556
Country	USA	925-631-9005	Fax 925-631-7892
Name (Print/Typ Signature	Oe) Yi-Qun Li	Registration No. (Attorney/Agent)	Date 4/21/04

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application, confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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Signature

PTO/SB/17 (08-03) Approved for use through 07/31/2006. OMB 0651-0032

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL New Patent Application **Application Number** for FY 2003 Herewith Filing Date Yi-Qun Li First Named Inventor Effective 01/01/2003. Patent fees are subject to annual revision. **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit **TOTAL AMOUNT OF PAYMENT** (\$) 375Attorney Docket No. FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) Money 3. ADDITIONAL FEES Check Credit card Other None Order Large Entity , Small Entity Deposit Account: Fee Fee Fee Fee Description Deposit Code Code (\$) (\$1 Fee Paid 135490520076 Account 130 2051 1051 65 Surcharge - late filing fee or oath Number Deposit Surcharge - late provisional filing fee or 1052 50 2052 25 Internatix Corporation Account cover sheet Name 1053 1053 130 Non-English specification 130 The Director is authorized to: (check all that apply) 1812 2,520 For filing a request for ex parte reexamination 1812 2,520 Charge fee(s) indicated below ✓ Credit any overpayments 920* Requesting publication of SIR prior to 1804 920 Charge any additional fee(s) during the pendency of this application Examiner action Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after 1805 1,8401 1805 1,840* to the above-identified deposit account Examiner action Extension for reply within first month 1251 110 2251 55 FEE CALCULATION 205 Extension for reply within second month 1252 410 2252 1. BASIC FILING FEE 1253 930 2253 465 Extension for reply within third month arge Entity Small Entity Fee Paid **Fee Description** Fee Fee Code (\$) Fee 1254 1.450 2254 725 Extension for reply within fourth month ode (\$) 985 Extension for reply within fifth month 1255 1.970 2255 1001 750 Utility filing fee 2001 375 375 320 1401 2401 160 Notice of Appeal 1002 330 2002 165 Design filing fee 320 1402 2402 160 Filing a brief in support of an appeal 2003 260 Plant filing fee 1003 520 140 Request for oral hearing 1403 280 2403 13p4 750 2004 375 Reissue filing fee 1005 160 2005 80 Provisional filing fee 1451 1.510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable **SUBTOTAL (1)** (\$) 375 1,300 2453 650 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 650 Utility issue fee (or reissue) 1501 1.300 2501 Fee from Fee Paid Extra Claims 1502 470 2502 below 235 Design issue fee **Total Claims** 118 0 Х 1503 630 2503 315 Plant issue fee Independent 0 40 1460 130 1460 130 Petitions to the Commissioner Claims Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Large Entity Small Entity 180 Submission of Information Disclosure Stmt 1806 180 1806 Fee Fee Code (\$) **Fee Description** 40 Recording each patent assignment per Code (\$) 8021 40 8021 property (times number of properties) Claims in excess of 20 2202 1202 18 Filing a submission after final rejection (37 CFR 1.129(a)) 750 1809 2809 1201 84 2201 Independent claims in excess of 3 42 1203 280 Multiple dependent claim, if not paid 2203 140 1810 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b)) 1204 2204 ** Reissue independent claims 375 Request for Continued Examination (RCE) over original patent 1801 750 2801 1802 900 1802 900 Request for expedited examination 1205 18 2205 ** Reissue claims in excess of 20 and over original patent of a design application Other fee (specify) $[(\$)]^0$ SUBTOTAL (2) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) l(\$) **or number previously paid, if greater; For Reissues, see above (Complete (if applicable)) SUBMITTED BY Registration No. Name (Print/Type) Yi-Qun Li Telephone 925-631-9005

> WARSHING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Electrically Tunable Resonator

Return Receipt Post Card

Patent Title: Magnetic Doped Perovskite

Oxides

Inventors: Yi-Qun Li, Shifan Cheng,

Ning Wang, Xiao-Dong Xiang, Qizhen

Xue

"Express Mail" mailing number:

ER 739595145 US

Date of Deposit: 21 April 2004

Contents:

- 1. Check in the amount of \$375.00
- 2. Postcard for Return Receipt

- 3. Express Mail Certificate (1p)
- 4. Patent Application Transmittal (1p)
- 5. Fee Transmittal (1p)
- 6. Declaration (6pp)
- 7. Nonpublication Request (1p)
- 8. Appliaction Data Sheet (2pp)
- 9. Specification (15pp)
 Including: 20 Claims (2pp)
 Abstract (1p)
- 10. Drawings (12 Sheets-Fig. 1-12)

From:

Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

To:

Dr. Yi-Qun Li Intematix Corp. 351 Rheem Blvd. Moraga, CA 94556

EXPRESS MAIL CERTIFICATE

"Express Mail" mailing number: ER 739595145 US

Date of Deposit: 21 April 2004

I hereby certify that this paper or fee is being deposited with the United Stages Postal Service Express Mail Post Office to Addressee" service under 37CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

<u>Yi-Qun Li</u> Name Signature

21 Apr. 2004 Date

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Including:

20 Claims (2pp)

Abstract (1p)

10. Drawings (12 Sheets-Fig. 1-12)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

NONPUBLICATION REQUEST					
UNDER					
35 U.S.C. 122(b)(2)(B)(i)					

First N	Named Inventor	Yi-Qun Li	
Title	Magnetic Doped Perovskite Oxides		
Attorn	ey Docket Numb	er	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

925-631-9005

Telephone number

Yi-Qun Li

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing.**

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing his burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.